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| Substitute for form 1449A/PTO   |   | Complete if Known      |                  |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | Application Number     | 10/552,191       |
|   |   | Filing Date            | October 6, 2005  |
|   |   | First Named Inventor   | Kushibiki et al. |
|   |   | Art Unit               | unknown          |
|   |   | Examiner Name          | unknown          |
| Sheet   | 1 | of                     | 1                |
|   |   | Attorney Docket Number | 71,051-021       |

| U.S. PATENT DOCUMENTS |                          |   |                                   |   |  |
|-----------------------|--------------------------|---|-----------------------------------|---|--|
| Examiner<br>Initials  | Cite<br>No. <sup>1</sup> | U.S. Patent Document                        | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup><br>(if known) |                                   |   |  |
| /M.N./                |                          | US-3,948,848                                | 04/06/1976                        | Mink  |  |
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| FOREIGN PATENT DOCUMENTS |                          |  |                                   |   |  |    |
|--------------------------|--------------------------|--|-----------------------------------|---|--|----|
| Examiner<br>Initials     | Cite<br>No. <sup>1</sup> | Foreign Patent Document  | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where<br>Relevant<br>Passages or<br>Relevant Figures<br>Appear | Ts |
|                          |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup><br>(if known) |                                   |   |  |    |
| /M.N./                   |                          | EP 0 682 271   | 11/15/1995                        | Kushibiki et al.                                      |  |    |
| /M.N./                   |                          | JP 1-131505  | 05/24/1989                        | Kuroupa   |  |    |
| /M.N./                   |                          | JP 3-43423   | 02/25/1991                        | Imamura et al.  |  |    |
| /M.N./                   |                          | JP 4-157402  | 05/29/1992                        | Imamura et al.  |  |    |
| /M.N./                   |                          | JP 9-124793  | 05/13/1997                        | Hayashida et al.                                      |  |    |
| /M.N./                   |                          | JP 11-43605  | 02/16/1999                        | Koshibe   |  |    |
| /M.N./                   |                          | JP 63-217306   | 09/09/1988                        | Ishihara et al.                                       |  |    |
| /M.N./                   |                          | JP 2000-230052   | 08/22/2000                        | Toyoda et al.   |  |    |

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| Examiner<br>Signature | /Michael Nelson/ | Date<br>Considered | 07/10/2008 |
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| Sheet   | 1 |                        | 1                |

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
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| Examiner Initials <sup>1</sup>  | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| /M.N./                          |                       | English language Abstract for JP 1-131505 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006  |                |
| /M.N./                          |                       | English language Abstract for JP 3-43423 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006   |                |
| /M.N./                          |                       | English language Abstract for JP 4-157402 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006  |                |
| /M.N./                          |                       | English language Abstract for JP 9-124793 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006  |                |
| /M.N./                          |                       | English language Abstract for JP 11-43605 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006  |                |
| /M.N./                          |                       | English language Abstract for JP 63-217306 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006   |                |
| /M.N./                          |                       | English language Abstract for JP 2000-230052 extracted from <a href="http://espacenet.com">espacenet.com</a> database dated 5/31/2006   |                |
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| Examiner Signature | /Michael Nelson/ | Date Considered | 07/10/2008 |
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